

TABLE 16

**Match rates, by race, ethnicity, and field**

(Percent)

Race and ethnicity	Physical sciences and geosciences	Mathematics and statistics	Computer sciences	Engineering	Biological sciences	Health	Psychology	Fields, not elsewhere classified	Social sciences
All	56.16	46.47	45.64	45.17	45.08	35.56	30.51	18.79	18.30
Asian	52.11	45.27	46.81	45.26	43.75	40.05	33.60	12.40	18.30
Black or African American	43.86	D	D	34.56	35.98	36.45	35.10	D	16.00
Ethnicity not reported	68.73	51.85	53.25	59.13	52.06	35.83	33.30	19.40	16.00
Hispanic or Latino	49.78	38.18	38.10	37.39	36.60	28.87	29.80	24.00	15.50
Other race or race not reported	65.96	D	D	25.00	53.03	D	D	D	15.50
More than one race	67.11	60.71	47.62	51.35	53.70	50.00	36.00	D	19.50
White	57.47	47.82	44.44	44.13	46.22	34.31	29.00	22.00	19.20

D = suppressed to avoid disclosure of confidential information.

AY = academic year; SED = Survey of Earned Doctorates; UMETRICS = Universities: Measuring the Impacts of Research on Innovation, Competitiveness, and Science.

**Note(s):**

Race and ethnicity are self-reported and comes from the SED; American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander are very small categories (less than 10 individuals by type of funding); therefore, these groups are included in the other race or race not reported category. The match rate is defined as the proportion of SED doctorate recipients included for matching and were matched to UMETRICS.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Earned Doctorates, AYs 2014–17; Institute for Research on Innovation and Science, UMETRICS, 2020 release data.